



L Number	Hits	Search Text	DB	Time stamp
1	0	transgenic and sinapine	USPAT;	2002/01/11 07:43
			US-PGPUB	
2	38	sinapine	USPAT;	2002/01/11 07:49
			US-PGPUB	
3	160	lignin and transgenic	USPAT;	2002/01/11 07:49
			US-PGPUB	
4	962	lignin with (increas\$3 fluctuat\$3 decreas\$3	USPAT;	2002/01/11 07:50
		alter\$3)	US-PGPUB	
5	15	(lignin and transgenic) and "18"	USPAT;	2002/01/11 07:50
			US-PGPUB	
6	45	(lignin and transgenic) and (lignin with	USPAT;	2002/01/11 08:22
_		(increas\$3 fluctuat\$3 decreas\$3 alter\$3))	US-PGPUB	
7	18	, , , , , , , , , , , , , , , , , , , ,	USPAT;	2002/01/11 08:43
		(increas\$3 fluctuat\$3 decreas\$3 alter\$3)))	US-PGPUB	
		and feed		
8	14	((lignin and transgenic) and (lignin with	USPAT;	2002/01/11 08:52
		(increas\$3 fluctuat\$3 decreas\$3 alter\$3)))	US-PGPUB	
	1.0	and brassica	***************************************	0000/04/44 00 50
9	18	((lignin and transgenic) and (lignin with	USPAT;	2002/01/11 08:52
		(increas\$3 fluctuat\$3 decreas\$3 alter\$3)))	US-PGPUB	
10	1	and phenylpropanoid	TTODAM	2000/01/11 00 16
10	1	5633439.pn.	USPAT;	2002/01/11 09:16
1 1	1.		US-PGPUB	2000/01/11 00 01
11	1	sinapoyl	USPAT;	2002/01/11 09:21
			US-PGPUB	<u> </u>

	FILE 'A	GRIC	COLA, BIOSIS, CAPLUS' ENTERED AT 09:23:19 ON 11 JAN 2002
L1	:	205	SEA PLU=ON TRANSGENIC AND PHENYLPROPANOID
L2		5	SEA PLU=ON L1 AND (SINAPINE OR SINAPOYL)
L3		3	DUP REM L2 (2 DUPLICATES REMOVED)
			D IBIB AB 1-3
			D KWIC 2
L4		11	SEA PLU=ON TRANSGENIC AND (SINAPINE OR SINAPOYL)
L5		8	SEA PLU=ON L4 NOT L3
L6		5	DUP REM L5 (3 DUPLICATES REMOVED)
			D TI 1-5
			D IBIB AB 2-3
L7		71	SEA PLU=ON L1 AND LIGNIN
L8		0	SEA PLU=ON L7 AND BRASSIA
L9		4	SEA PLU=ON L7 AND (LINUM OR GOSSYPIUM OR GLYCINE OR ARACHIS
			OR CARTHAMUS OR HELIANTHUS OR MEDICAGO OR SINAPIS OR RAPHANUS
			OR RINICUS OR OLEA OR ZEA OR HORDIUM OR TRITICALE OR ORYZA)
L10		3	DUP REM L9 (1 DUPLICATE REMOVED)
			D IBIB AB 1-3
L11		44	SEA PLU=ON TRANSGENIC AND LIGNIN AND (LINUM OR GOSSYPIUM OR
			GLYCINE OR ARACHIS OR CARTHAMUS OR HELIANTHUS OR MEDICAGO OR
			SINAPIS OR RAPHANUS OR RINICUS OR OLEA OR ZEA OR HORDIUM OR
			TRITICALE OR ORYZA)
L12		0	SEA PLU=ON L7 AND BRASSICA
L13		40	SEA PLU=ON L11 NOT L9
L14		25	DUP REM L13 (15 DUPLICATES REMOVED)
			D TI 1-25
			D IBIB AB 16
L15		7	SEA PLU=ON L14 NOT PY>1998
			D IBIB AB 1-7
L16		9	SEA PLU=ON TRANSGENIC AND LIGNIN AND (BRASSICA OR NAPUS OR
			RAPA OR RAPE OR BRASSICACEAE OR CRICIFER?)
L17		2	SEA PLU=ON L16 NOT PY>1998
L18		2	DUP REM L17 (0 DUPLICATES REMOVED)
			D IBIB AB 1-2
L19			SEA PLU=ON L1 AND (NUTRIT? OR ANTINUTRIT?)
L20		2	DUP REM L19 (1 DUPLICATE REMOVED)
			D IBIB AB 1-2
L21		13	SEA PLU=ON L1 AND (FEED? OR FODDER)
L22		7	DUP REM L21 (6 DUPLICATES REMOVED)
			D IBIB AB 1-7

FILE 'AGRICOLA, BIOSIS, CAPLUS' ENTERED AT 13:38:39 ON 11 JAN 2002 215 SEA PLU=ON (CRUCIFER? OR BRASSICA? OR (OIL SEED) OR (RAPE(2A)

SEED)) AND (SINAPINE OR SINAPOYL)

L26 SEA PLU=ON L1 AND TRANSGENIC

L3 174 DUP REM L1 (41 DUPLICATES REMOVED)

4 DUP REM L2 (2 DUPLICATES REMOVED) L4D TI 1-4

D ALL 3

FILE 'CAPLUS' ENTERED AT 13:41:52 ON 11 JAN 2002

FILE 'REGISTRY' ENTERED AT 13:42:00 ON 11 JAN 2002

E 18696-26-9/RN

L5 1 SEA PLU=ON 18696-26-9/RN

D ALL

FILE 'AGRICOLA, CAPLUS, BIOSIS' ENTERED AT 13:43:45 ON 11 JAN 2002

Ь6

L8

263 SEA PLU=ON L5 5 SEA PLU=ON L6 AND TRANSGENIC L7

3 DUP REM L7 (2 DUPLICATES REMOVED)

D TI 1-3

INDEX '1MOBILITY, 2MOBILITY, ADISALERTS, AEROSPACE, AGRICOLA, ALUMINIUM, ANABSTR, AQUASCI, BABS, BIBLIODATA, BIOBUSINESS, BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHOS, BIOTECHNO, BLLDB, CABA, CANCERLIT, CAPLUS, CBNB, CEABA-VTB, CEN, CERAB, CHEMSAFE, CIN, ... ENTERED AT 13:44:34 ON 11 JAN 2002

## SEA L7 \_\_\_\_\_

- 0\* FILE 1MOBILITY
- 0\* FILE 2MOBILITY
- 0\* FILE ADISALERTS
- 0\* FILE AEROSPACE
- 0\* FILE AGRICOLA
- 0\* FILE ALUMINIUM
- 0\* FILE ANABSTR
- FILE AQUASCI 0 \*
- 0\* FILE BABS
- 0 \* FILE BIBLIODATA
- 0\* FILE BIOBUSINESS
- 0\* FILE BIOCOMMERCE
- 0 \* FILE BIOSIS
- 0\* FILE BIOTECHABS
- 0\* FILE BIOTECHDS 0\* FILE BIOTECHNO
- 0 \* FILE BLLDB
- 0\* FILE CABA
- 0 \* FILE CANCERLIT
- 2 FILE CAPLUS
- 0\* FILE CEABA-VTB
- 0\* FILE CEN
- 0 \* FILE CERAB
- 0 \* FILE CIN
- 0\* FILE COMPENDEX
- 0\* FILE COMPUAB
- 0 \* FILE COMPUSCIENCE
- 0\* FILE CONFSCI
- 0\* FILE COPPERLIT





- 0\* FILE CORROSION
- 0\* FILE CROPB
- 0\* FILE CSNB
- 0\* FILE DDFB
- 0\* FILE DKF
- O\* FILE DKILIT
- 0\* FILE DGENE
- 0\* FILE DRUGB
- 0\* FILE DRUGNL
- 0\* FILE ELCOM
- 0\* FILE EMA
- 0\* FILE EMBAL
- 0\* FILE EMBASE
- O\* FILE ENERGY
- O\* FILE ENTEC
- 0\* FILE ESBIOBASE
- 0\* FILE EUROPATFULL
- 0\* FILE FOMAD
- 0\* FILE FORIS
- 0\* FILE FROSTI
- 0\* FILE FSTA
- 0\* FILE GENBANK
- 0\* FILE GEOREF
- 0\* FILE HEALSAFE
- 0\* FILE ICONDA
- 0\* FILE IFIPAT
- 0\* FILE IFICLS
- 0\* FILE INFODATA
- 0\* FILE INPADOC
- 0\* FILE INSPEC
- 0\* FILE INSPHYS
- 0\* FILE INVESTEXT
- 0\* FILE IPA
- 0\* FILE ISMEC
- 0\* FILE ITRD
- 0\* FILE JICST-EPLUS
- 0\* FILE KOSMET
- 0\* FILE LIFESCI
- 0\* FILE MATBUS 0\* FILE MATH
- 0\* FILE MATHDI
- 0\* FILE MEDLINE
- 0\* FILE METADEX
- 0\* FILE NAPRALERT
- 0\* FILE NIOSHTIC
- 0\* FILE NLDB
- 0\* FILE NTIS
- 0\* FILE OCEAN
- 0\* FILE PAPERCHEM2
- 0\* FILE PASCAL
- 0\* FILE PATDD
- 0\* FILE PATDPA
- 0\* FILE PATOSDE
- 0\* FILE PATOSEP 0\* FILE PATOSWO
- 0\* FILE PCTFULL
- 0\* FILE PHIC
- 0\* FILE PHIN
- 0\* FILE PIRA
- 0\* FILE POLLUAB



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0* FILE PROMT
0*
   FILE RSWB
0*
    FILE RUSSCI
   FILE SCISEARCH
0 *
   FILE SIGLE
n*
0 *
   FILE SOLIDSTATE
0 *
   FILE SOLIS
0 *
   FILE SYNTHLINE
0*
   FILE TEXTILETECH
0*
   FILE TIBKAT
0*
   FILE TOXCENTER
0*
   FILE TOXLIT
   FILE TRIBO
0*
   FILE TULSA
0 *
0* FILE TULSA2
0* FILE UFORDAT
0* FILE ULIDAT
0* FILE WPIDS
   FILE WPINDEX
0*
0 *
   FILE WSCA
0* FILE WTEXTILES
QUE L7
_____
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D TI 1-24

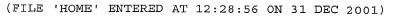
## L\*\*\* DEL

FILE 'AGRICOLA, BIOSIS, CAPLUS' ENTERED AT 13:47:08 ON 11 JAN 2002 6 SEA PLU=ON L1 AND (TRANSGEN?) L10 L1141382 SEA PLU=ON CHOLINE OXIDASE OR COX? 41614 SEA PLU=ON L11 OR CODA T<sub>1</sub>12 280 SEA PLU=ON L12 AND TRANSGEN? L13 D KWIC 280 SEA PLU=ON L13 (10A) TRANSGEN? L14 111 SEA PLU=ON L12 (10A) TRANSGEN? L15 D KWIC 76 DUP REM L15 (35 DUPLICATES REMOVED) L16 D TI 1-111 D IBIB AB 40 L17 19 SEA PLU=ON L16 NOT PY>1998 D TI 1-19 D IBIB AB 5 47 SEA PLU=ON (CHOLINE OXIDASE) (3A) (GENE OR MRNA OR CDNA) L18 27 DUP REM L18 (20 DUPLICATES REMOVED) L19 D-TI 1-27 L20 1444 SEA PLU=ON (CHOLINE(3A) OXIDAS?) OR CODA 111 SEA PLU=ON L20 (3A) (GENE OR MRNA OR CDNA OR ENCODING OR L21CODING) L22 62 DUP REM L21 (49 DUPLICATES REMOVED) D TI 1-10 D IBIB AB 8 D KWIC 8 L23 38 SEA PLU=ON L22 AND TRANSGENIC 19 SEA PLU=ON L23 NOT PY>1998 L24L25 19 DUP REM L24 (0 DUPLICATES REMOVED) D TI 1-19 D IBIB AB 17 D IBIB AB 10 D IBIB AB 6 D ALL 6 L26 24 SEA PLU=ON L22 NOT L23





L Number	Hits	Search Text	DB	Time stamp
1	202	(omt comt (o-mtase) (mtase)	USPAT;	2002/01/11 14:57
1		(methyltransferase)) and (transgene or	US-PGPUB	
		transgenic)		
3	3	((omt comt (o-mtase) (mtase)	USPAT;	2002/01/11 14:58
		(methyltransferase)) same (transgene or	US-PGPUB	
		transgenic)) and brassica		
2	38	(omt comt (o-mtase) (mtase)	USPAT;	2002/01/11 14:59
		(methyltransferase)) same (transgene or	US-PGPUB	
		transgenic)		



L1 L2 L3		'AGRICOLA, BIOSIS, CAPLUS' ENTERED AT 12:29:10 ON 31 DEC 2001 478 S (FEED OR FODDER) AND TRANSGENIC 117 S (FEED OR FODDER) (10A) TRANSGENIC 105 DUP REM L2 (12 DUPLICATES REMOVED)
	FILE	'STNGUIDE' ENTERED AT 12:31:02 ON 31 DEC 2001
	FILE	'AGRICOLA, BIOSIS, CAPLUS' ENTERED AT 12:34:11 ON 31 DEC 2001
	FILE	'STNGUIDE' ENTERED AT 12:34:11 ON 31 DEC 2001
L4 L5	FILE 1	'AGRICOLA, BIOSIS, CAPLUS' ENTERED AT 12:35:34 ON 31 DEC 2001 56766 S NUTRITIONAL OR ANTINUTRITIONAL 12 S L4 AND L3

FILE 'STNGUIDE' ENTERED AT 12:43:48 ON 31 DEC 2001

12 DUP REM L5 (0 DUPLICATES REMOVED)

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L5 L6





L Number	Hits	Search Text	DB	Time stamp
1	1145	(feed or fodder) and transgenic	USPAT;	2001/12/31 12:57
			US-PGPUB	
2	449	((feed or fodder) and transgenic) and	USPAT;	2001/12/31 12:58
		(nutrition\$3 antinutrition\$3)	US-PGPUB	
3	2087	(feed or fodder) same (nutrition\$3	USPAT;	2001/12/31 12:58
		antinutrition\$3)	US-PGPUB	
4	148		USPAT;	2001/12/31 12:58
		antinutrition\$3)) and transgenic	US-PGPUB	